

Human AIPL1	.MDAALLNV EGVKKTILHG GTGELPNFTI GSRVIFHFRT MKCDEERTV
Rat AIPL1	.MDVSSLNLV EGVKKTILHG GTGELPNFTI GSRVIFHFRT MKCDEERTV
Human AIP	MADIARLRE DGIQKRVIQE GRGELPFDQD GTKATFHYRT LHSDEGTV
Mouse AIP	MADIARLRE DGIQKRVIQE GRGELPFDQD GTKATFHFRT LHSDEGTV
	* * * * * * * * . * . * . * . * . * . * .
Human AIPL1	DDSRQVGQPM HIIIGNMFKL EVWEILLTSM RVHEVAEFWC DTIHTGVYP 100
Rat AIPL1	DDSKQVGQPM NIIIGNMFKL EVWEILLTSM RLGEVAEFWC DTIHTGVYP
Human AIP	DDSRARGKPM ELIIGKKFKL PWETIVCTM REGEIAQFLC DIKHVVLYPL
Mouse AIP	DDSTRGKPM ELIVGKKFKL PWETIVCTM REGEIAQFLC DIKHVVLYPL
	**** * * . * . * . * . * . * . * . * . * . * .
Human AIPL1	LSRSRLQMAQ GKDPTEWHVH TCGLANMFAY HTLGYEDLDE LQKEPQPLVF
Rat AIPL1	LSRSRLQVAE GKDPTEWHVH TCGLANMFAY HTLGYEDLDE LQKEPQPLVF
Human AIP	VAKSLRNIAV GKDPLEGQRH CCGVAQMREH SSLGHADDA LQNPQPLIF
Mouse AIP	VAKSLRNIAE GKDPLEGQRH CGGIAQMREH SSLGHADDA LQNPQPLIF
	**** * * . * . * . * . * . * . * . * . * .
Human AIPL1	VIELLQVDAP SDYQRETWNL SNHEKMKA VP VLHGEGNRLF KLGRYEAA 200
Rat AIPL1	VIELLQVEAP NEYQRETWNL NNEERMQAVP LLHGEGNRLF KLGRYDQAA
Human AIP	HMEMLKVES P GTYQQDPWAM TDEEKAKA VP LIHQEGNR LYREGHVKEAAA
Mouse AIP	HMEMLKVES P GTYQQDPWAM TDEEKAKA VP VIHQEGNR LYREGQVKEAAA
	**** * * . * . * . * . * . * . * . * . * .
Human AIPL1	TYQSAIIICLR NLQTKEKPWE VQWLKLEKMI NTLLNVCQC LLKKEBYEWW
Rat AIPL1	TYQSAIVCLR NLQTKEKPWE VEWLKLEKMI NTLLNVCQC LLKKEBYEWW
Human AIP	KYDPAIACLK NLQMKEQPGS PEWIQLDQKI TPPLLNYCQC KLVBEVEYWW
Mouse AIP	KYDPAIACLK NLQMKEQPGS PDWIQLDLQI TPPLLNYCQC KLVQEYEW
	**** * * . * . * . * . * . * . * . * . * .
Human AIPL1	TPR II
Rat AIPL1	KYQSAIIICLR NLQTKEKPWE VQWLKLEKMI NTLLNVCQC LLKKEBYEWW
Human AIP	KYQSAIVCLR NLQTKEKPWE VEWLKLEKMI NTLLNVCQC LLKKEBYEWW
Mouse AIP	KYDPAIACLK NLQMKEQPGS PEWIQLDQKI TPPLLNYCQC KLVBEVEYWW
	**** * * . * . * . * . * . * . * . * . * .
Human AIPL1	LEHTSDILRH HPGIVKAYVV RARAHAEVN EAEAKADLQK VLELEPSMQR 300
Rat AIPL1	LEHTSDILRH HPGIVKAYVM RARAHAEVN EAEAKADLQK VLELEPSMQR
Human AIP	LDHCSILNK YDDNNVKAYPK RGKAHAAWVN AQEAQADFAK VLELDPALAP
Mouse AIP	LDHCSILNK YDDNNVKAYPK RGKAHAAWVN AQEAQADFAK VLELDPALAP
	**** * * . * . * . * . * . * . * . * . * .
Human AIPL1	AVRRELRLLE NRMAEKQEEB RLRCRNLMSQ GATOPPAEPP TEPPAOSSTE
Rat AIPL1	AVRRELRLLE SRLADKQEEB QRQRCSMLG
Human AIP	VVSRELRALE ARIRQKDDEE KARFRGIFSH
Mouse AIP	VVSRELRALE TRIRQKDDEE KARFRGIFSH
	**** * * . * . * . * . * . * . * . * .
Human AIPL1	PPAEPPTAPS AELSAGPPAE PATEPPSPSG HSLQH
Rat AIPL1	-----
Human AIP	-----
Mouse AIP	-----

FIG. 1

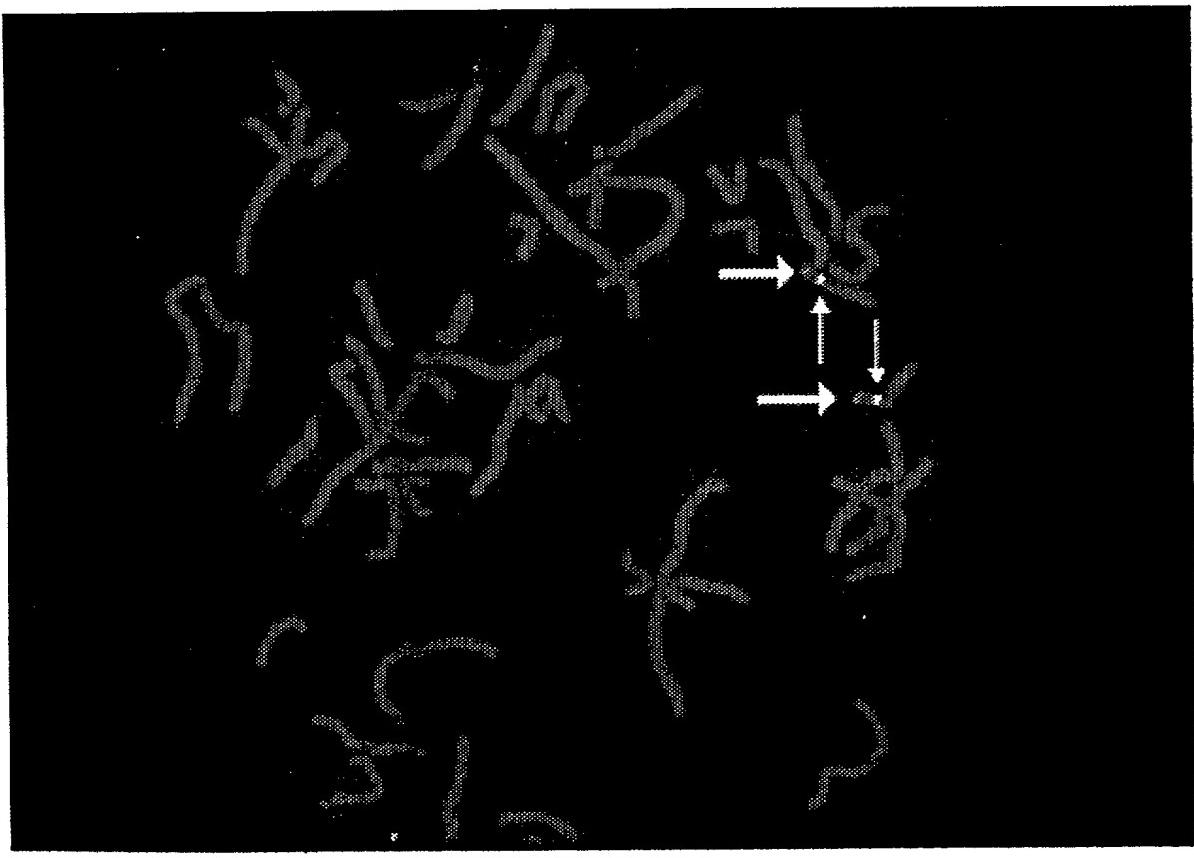


FIG. 2

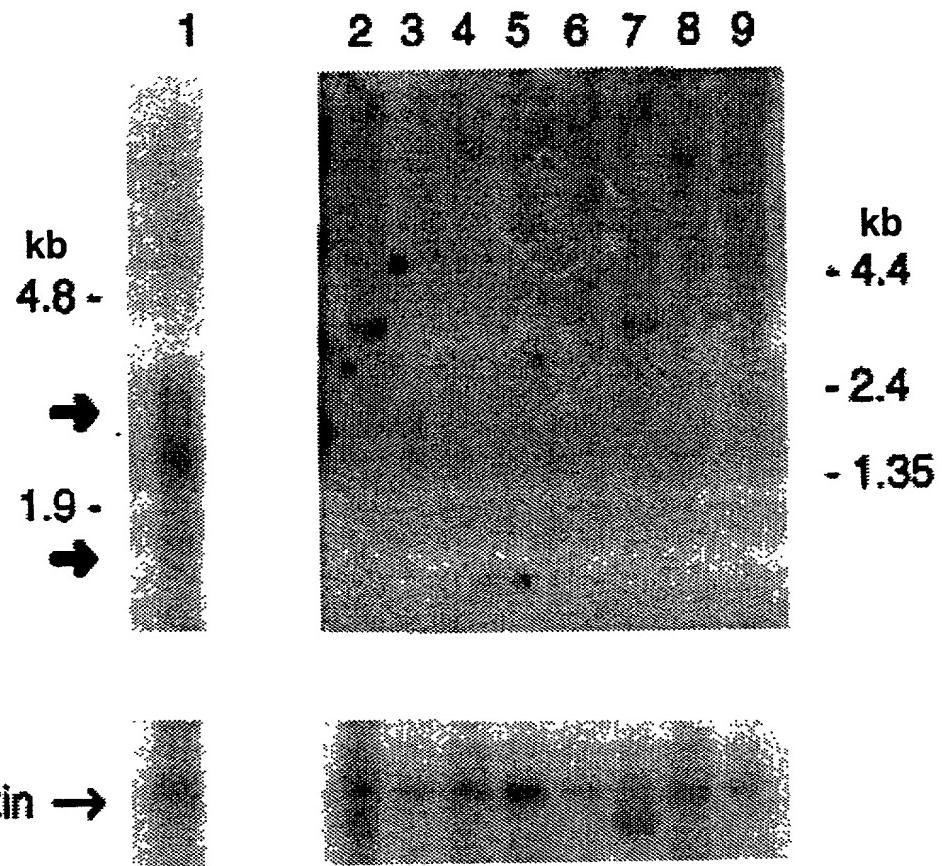


FIG. 3

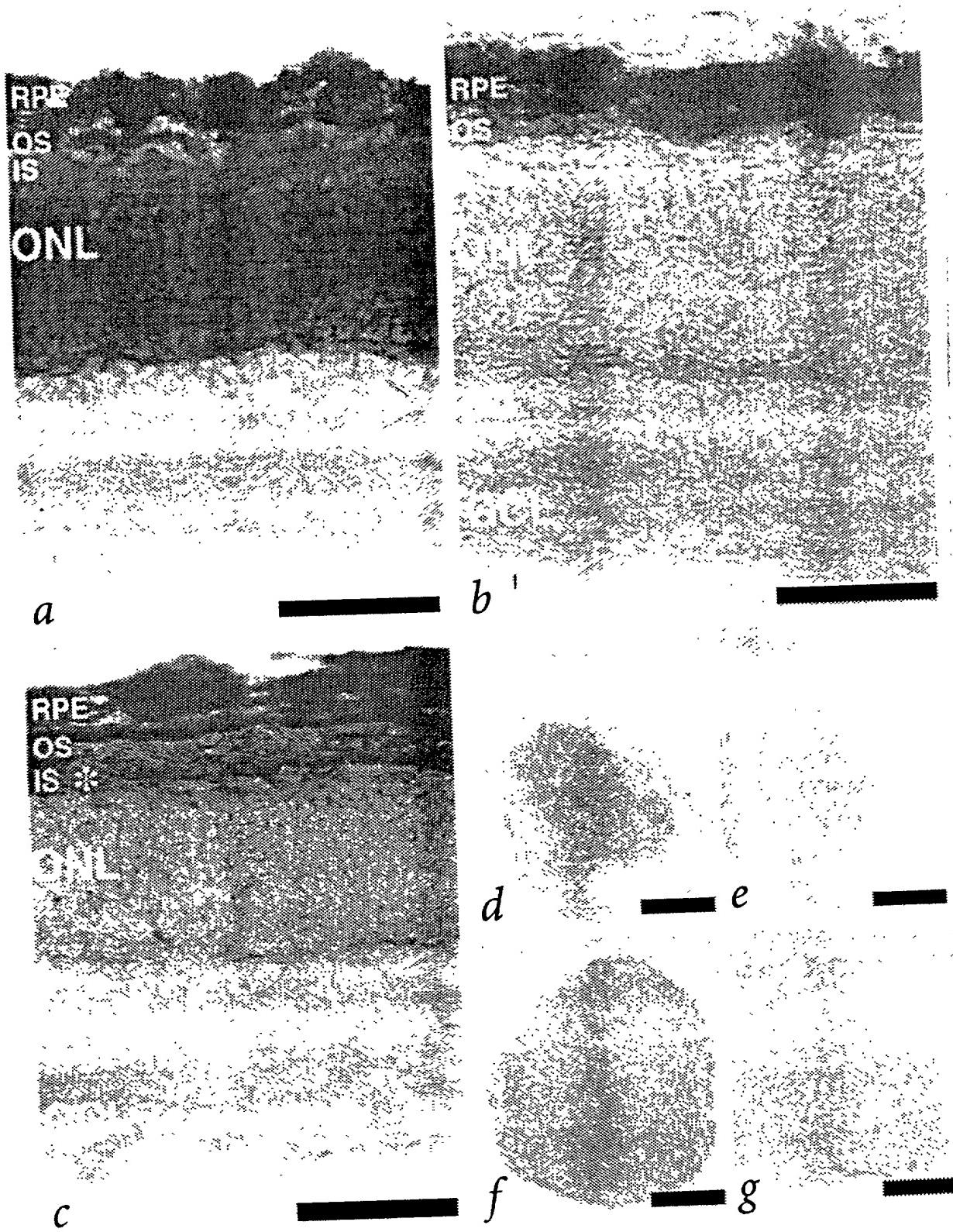
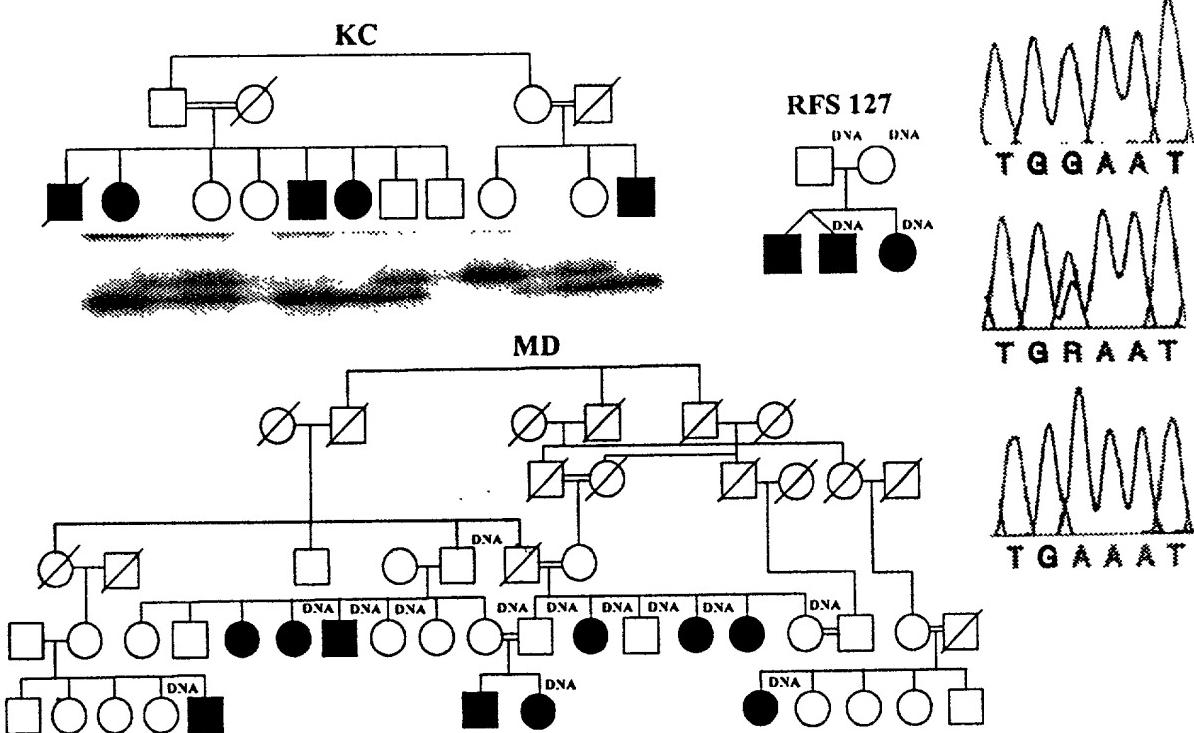
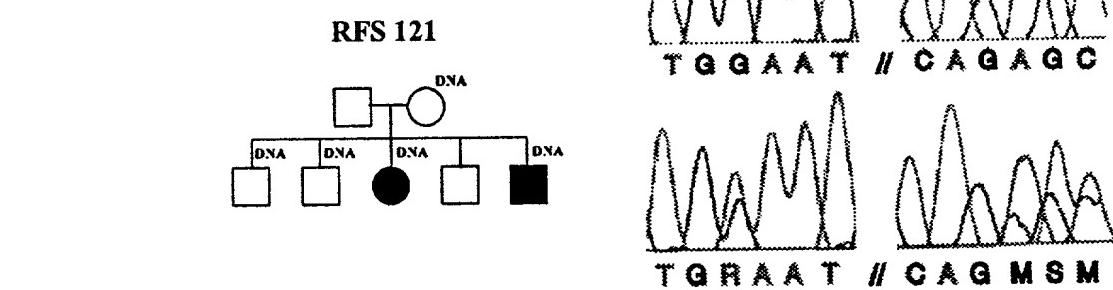


FIG. 4

a



b



c

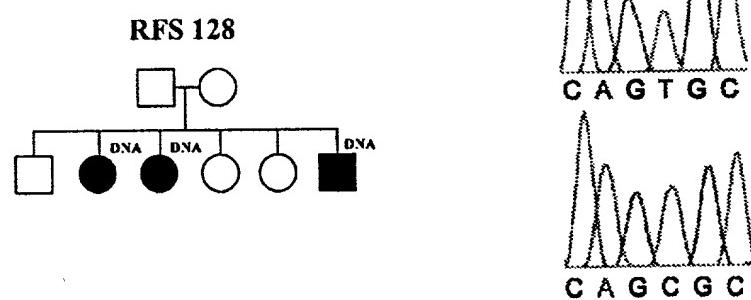


FIG. 5

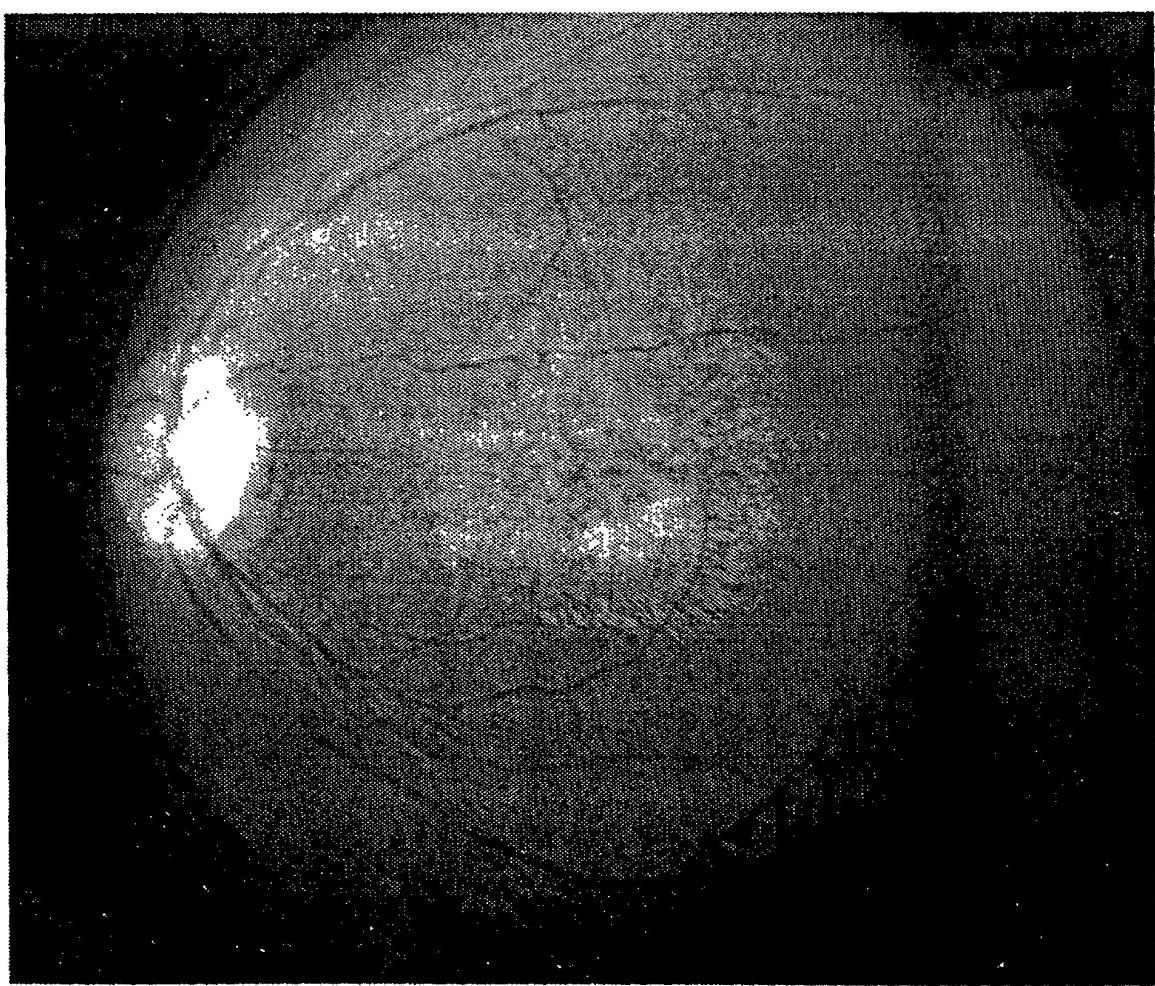


FIG. 6

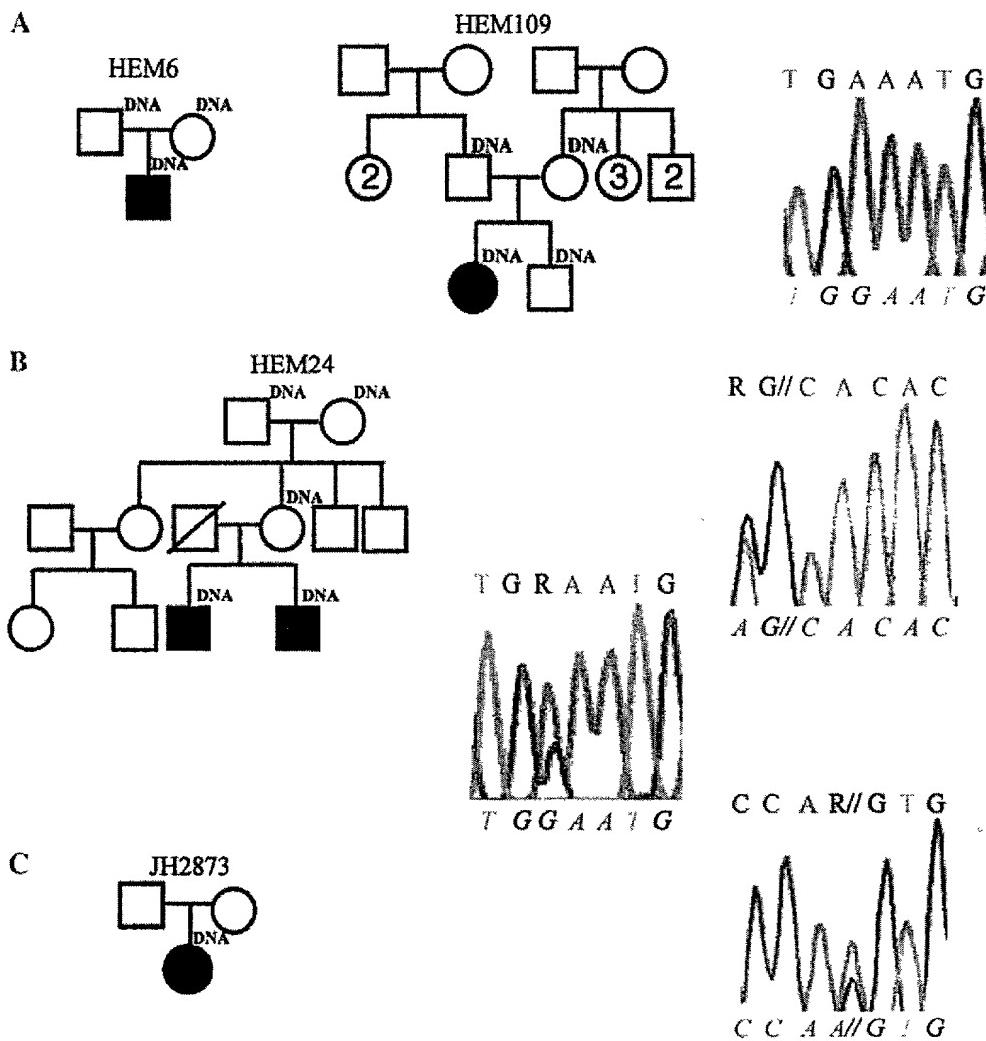


FIG. 7

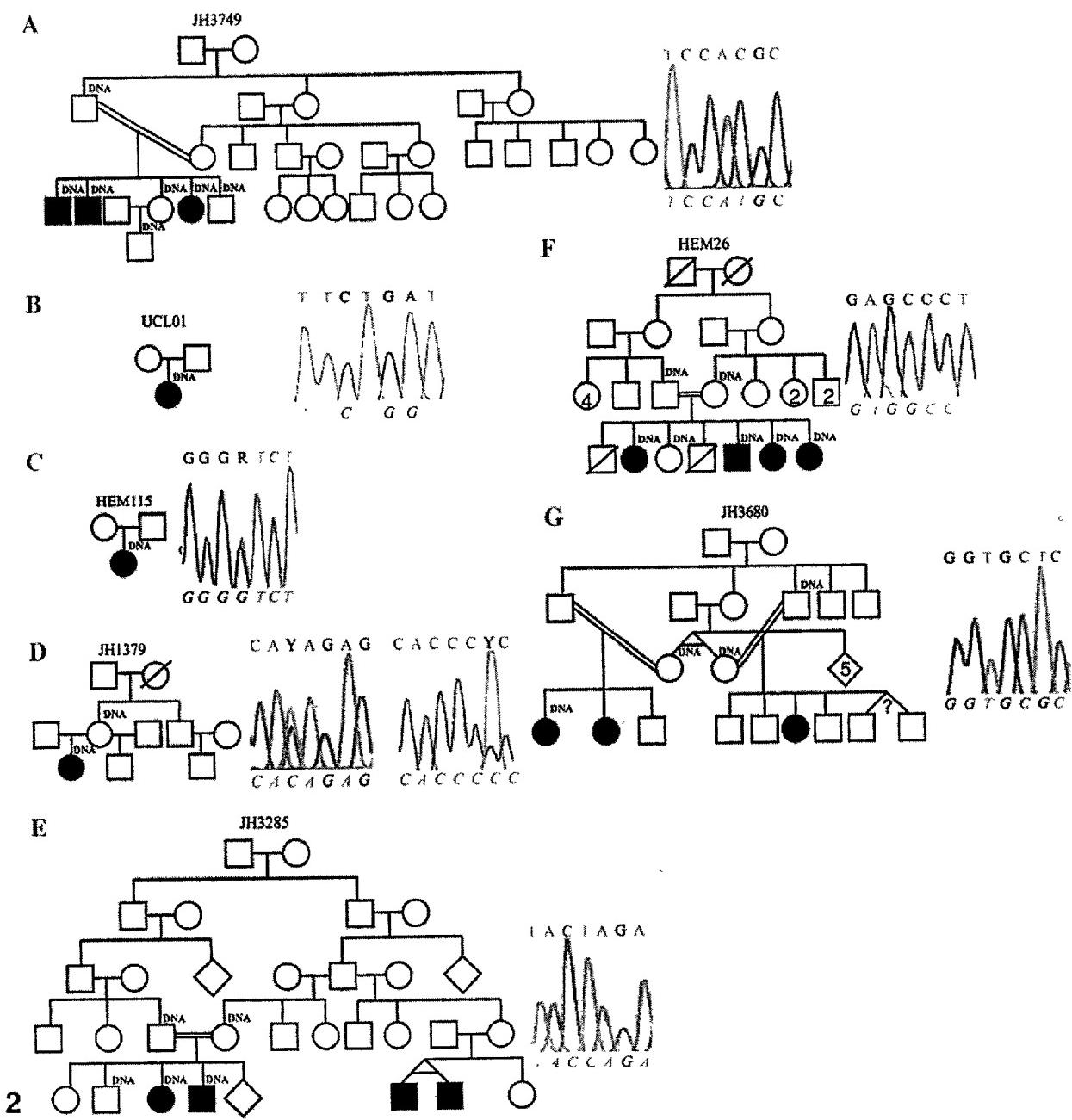


FIG. 8

3

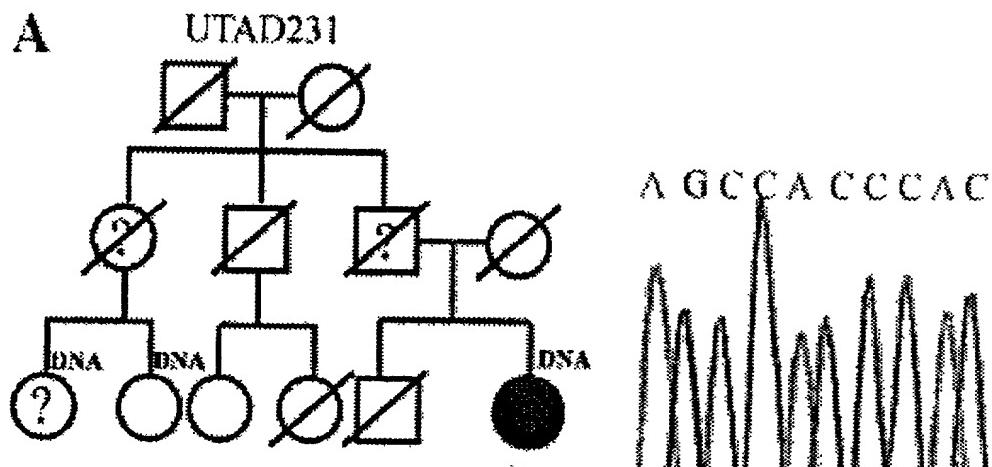


FIG. 9

FIG. 10

